

WHAT IS CLAIMED IS:

1. An integrated messaging system for storing and reproducing a message from a subscriber comprising:

a circuit switching network;

5 a media conversion port which receives the message from the subscriber through the circuit switching network and packetizes the message;

a conversion port which converts the packetized message into a storing form; and

10 a storing port which stores the message converted into the storing form.

2. An integrated messaging system for storing and reproducing a message from a subscriber comprising:

a circuit switching network;

a packet switching network;

5 a media conversion port which receives the message from the subscriber through the circuit switching network and packetizes the message;

10 a conversion port which converts the packetized message from the media conversion port and the packet switching network into a storing form; and

a storing port which stores the message converted into the storing form.

3. An integrated messaging system for storing and reproducing a message from a subscriber comprising:

a circuit switching network;

a packet switching network;

5 a media conversion port which receives the message from the

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subscriber through the circuit switching network and packetizes the message;

10 a conversion port which converts the packetized message from the media conversion port and the packet switching network into an e-mail attachment-file form; and

a storing port which is an e-mail server that stores the message converted into the e-mail attachment-file form.

4. An integrated messaging system for storing and reproducing a message from a subscriber who reproduces the message stored in the store port on a PC through the Internet, comprising:

5 a circuit switching network;

a packet switching network;

a media conversion port which receives the message from the subscriber through the circuit switching network and packetizes the message;

10 a conversion port which converts the packetized message from the media conversion port and the packet switching network into an e-mail attachment-file form; and

a storing port which is an e-mail server that stores the message converted into the e-mail attachment-file form, and connected to the Internet.

5. The integrated messaging system as claimed in claim 1, wherein the message is a multimedia message at least one selected form voice, a text data, and a moving picture.

6. The integrated messaging system as claimed in claim 2, wherein the message is a multimedia message at least one selected form voice, a text data, and a moving picture.

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7. The integrated messaging system as claimed in claim 3, wherein the message is a multimedia message at least one selected form voice, a text data, and a moving picture.

8. The integrated messaging system as claimed in claim 4, wherein the message is a multimedia message at least one selected form voice, a text data, and a moving picture.

9. The integrated messaging system as claimed in claim 1, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

10. The integrated messaging system as claimed in claim 2, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

11. The integrated messaging system as claimed in claim 3, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

12. The integrated messaging system as claimed in claim 4, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

13. The integrated messaging system as claimed in claim 3, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address.

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14. The integrated messaging system as claimed in claim 4, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address.

15. The integrated messaging system as claimed in claim 1, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is a multimedia message at
5 least one selected form voice, a text data, and a moving picture.

16. The integrated messaging system as claimed in claim 2, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is a multimedia message at
5 least one selected form voice, a text data, and a moving picture.

17. The integrated messaging system as claimed in claim 3, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is a multimedia message at
5 least one selected form voice, a text data, and a moving picture.

18. The integrated messaging system as claimed in claim 4, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is a multimedia message at
5 least one selected form voice, a text data, and a moving picture.

19. The integrated messaging system as claimed in claim 1,

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comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

20. The integrated messaging system as claimed in claim 2, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

21. The integrated messaging system as claimed in claim 3, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

22. The integrated messaging system as claimed in claim 4, comprising a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address, wherein the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone.

23. The integrated messaging system as claimed in claim 3, comprising:

a data base which relates the subscriber's telephone number to

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the subscriber's e-mail address and stores the telephone number and the
 5 e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein the media conversion port is connected to the circuit switching network by NNI interface.

24. The integrated messaging system as claimed in claim 4, comprising:

a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the
 5 e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein the media conversion port is connected to the circuit switching network by NNI interface.

25. The integrated messaging system as claimed in claim 1, comprising:

a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the
 5 e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein:

the message is a multimedia message at least one selected
 10 form voice, a text data, and a moving picture; and

the media conversion port is connected to the circuit switching network by NNI interface.

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26. The integrated messaging system as claimed in claim 2, comprising:

a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein:

the message is a multimedia message at least one selected form voice, a text data, and a moving picture; and

the media conversion port is connected to the circuit switching network by NNI interface.

27. The integrated messaging system as claimed in claim 3, comprising:

a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein:

the message is a multimedia message at least one selected form voice, a text data, and a moving picture; and

the media conversion port is connected to the circuit switching network by NNI interface.

28. The integrated messaging system as claimed in claim 4, comprising:

a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the

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5 e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein:

10 the message is a multimedia message at least one selected form voice, a text data, and a moving picture; and

the media conversion port is connected to the circuit switching network by NNI interface.

29. The integrated messaging system as claimed in claim 1, comprising:

5 a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel line, wherein:

10 the message is for a telephone answering machine, which is stored in the case where the called subscriber does not answer a phone; and

the media conversion port is connected to the circuit switching network by NNI interface.

30. The integrated messaging system as claimed in claim 2, comprising:

5 a data base which relates the subscriber's telephone number to the subscriber's e-mail address and stores the telephone number and the e-mail address; and

a system control port which controls each port in the system and is connected to the circuit switching network by a common channel

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line, wherein:

the message is for a telephone answering machine, which is
 10 stored in the case where the called subscriber does not answer a phone;
 and

the media conversion port is connected to the circuit switching
 network by NNI interface.

31. The integrated messaging system as claimed in claim 3,
 comprising:

a data base which relates the subscriber's telephone number to
 the subscriber's e-mail address and stores the telephone number and the
 5 e-mail address; and

a system control port which controls each port in the system
 and is connected to the circuit switching network by a common channel
 line, wherein:

the message is for a telephone answering machine, which is
 10 stored in the case where the called subscriber does not answer a phone;
 and

the media conversion port is connected to the circuit switching
 network by NNI interface.

32. The integrated messaging system as claimed in claim 4,
 comprising:

a data base which relates the subscriber's telephone number to
 the subscriber's e-mail address and stores the telephone number and the
 5 e-mail address; and

a system control port which controls each port in the system
 and is connected to the circuit switching network by a common channel
 line, wherein:

the message is for a telephone answering machine, which is

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- 10 stored in the case where the called subscriber does not answer a phone;
and

the media conversion port is connected to the circuit switching
network by NNI interface.

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